

1/16

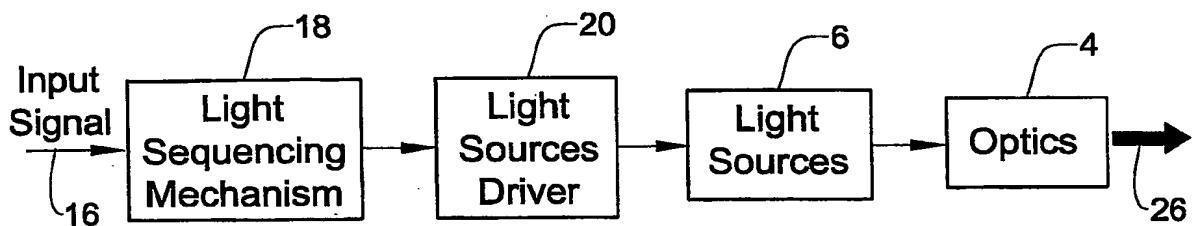


FIG. 1

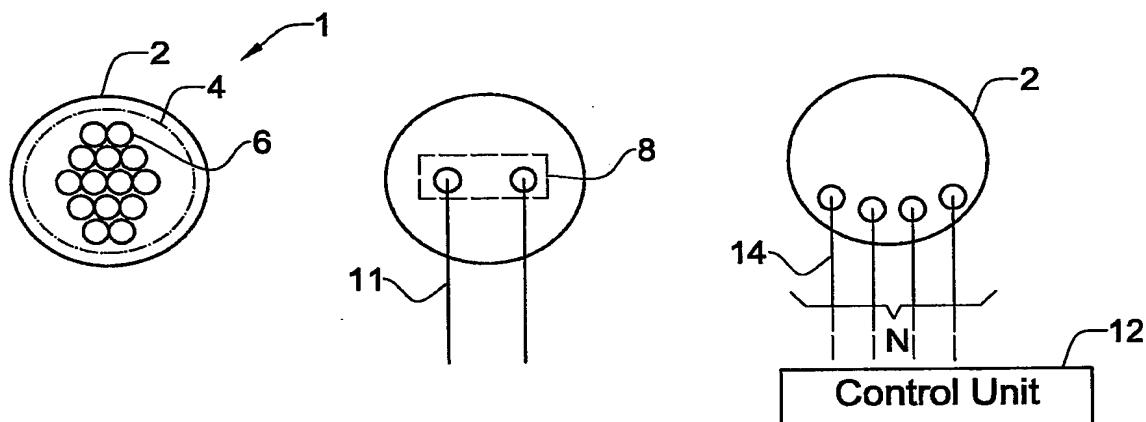


FIG. 2A

FIG. 2B

FIG. 2C

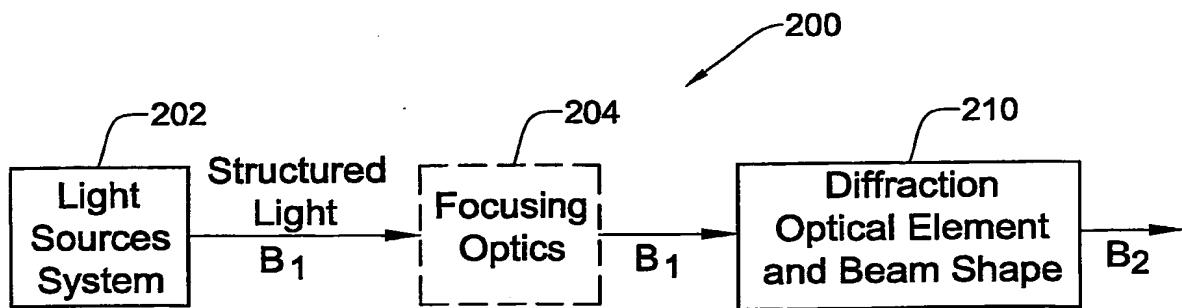


FIG. 3

2/16

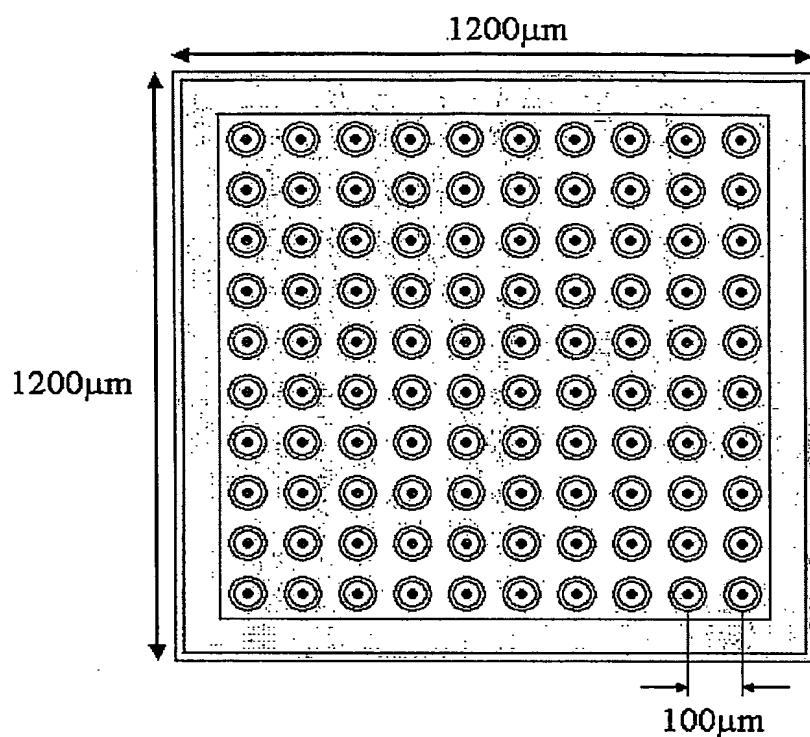


FIG. 4

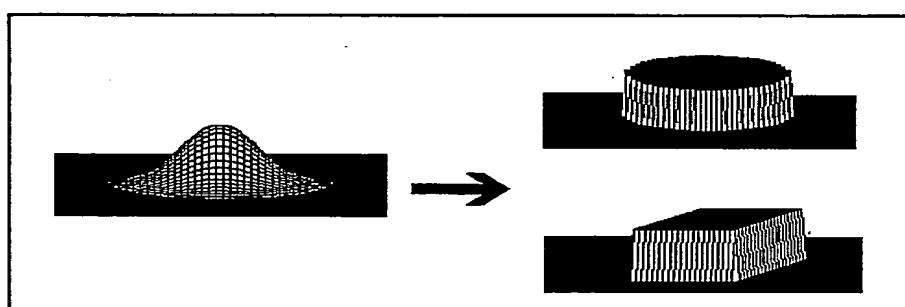


FIG. 5

3/16

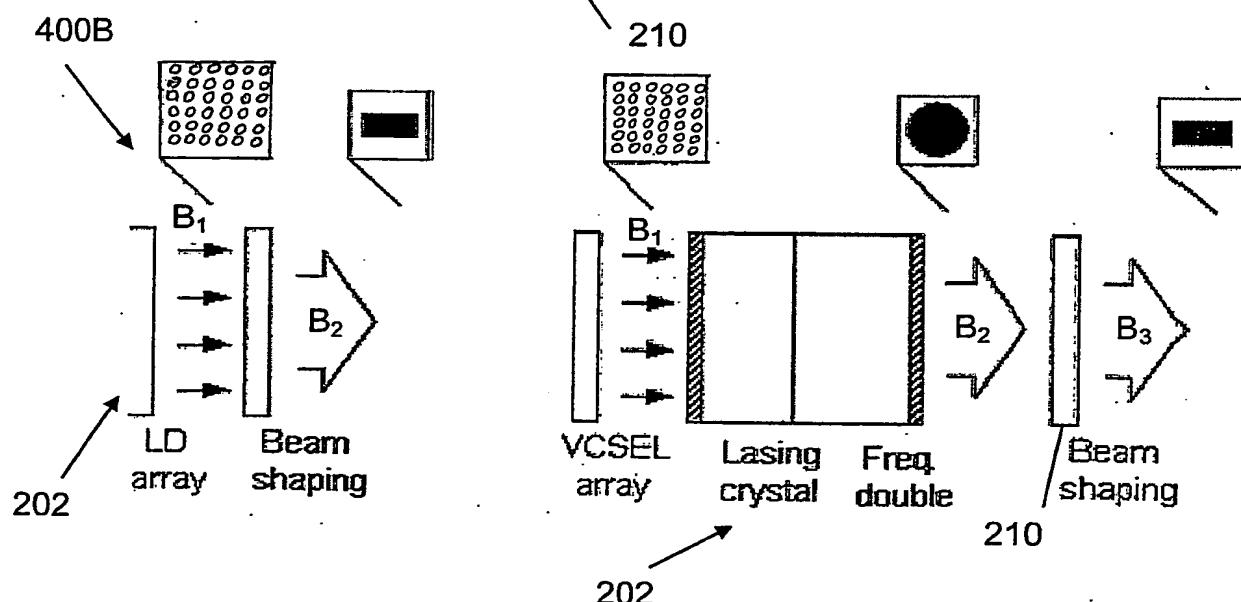
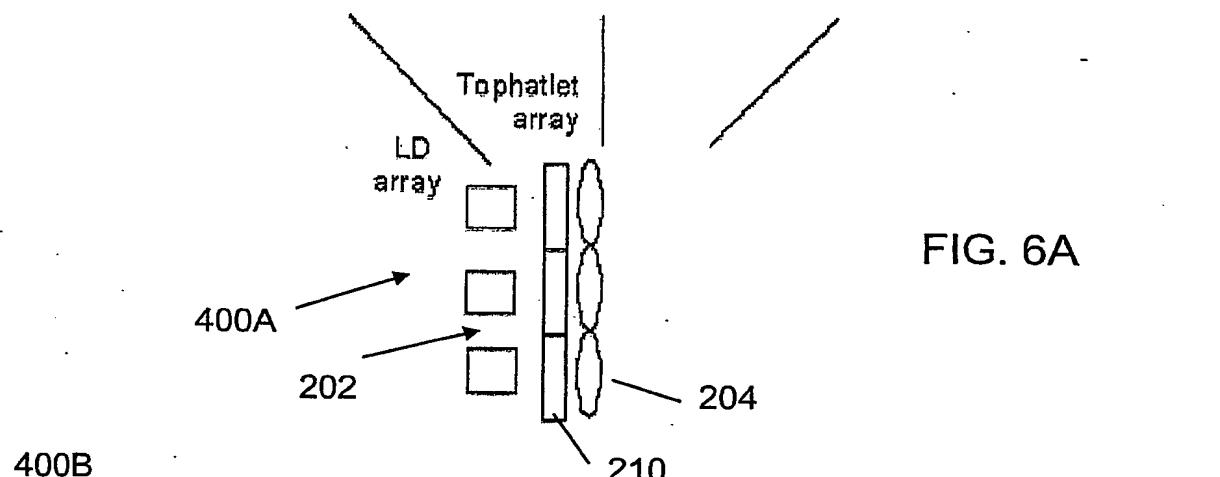
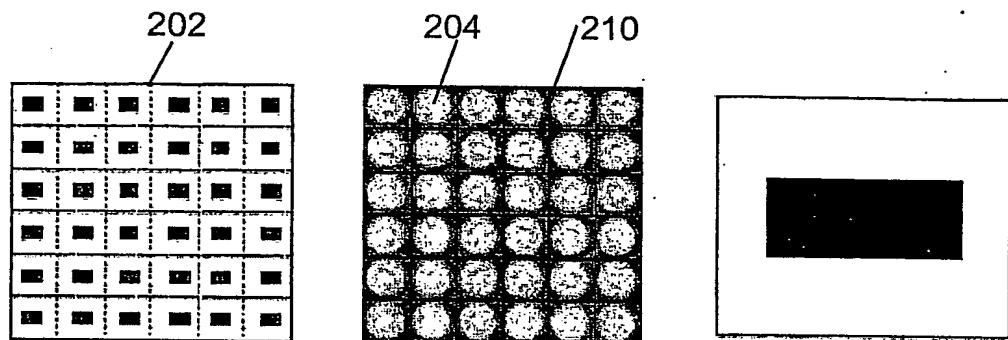
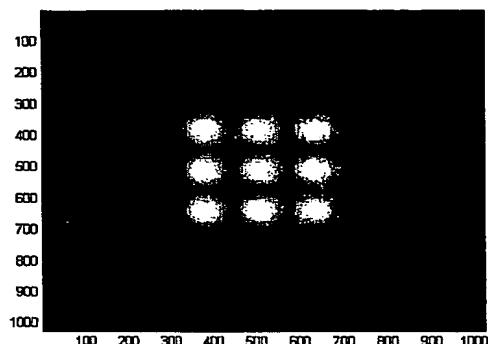


FIG. 6B

FIG. 6C

4/16



Laser Array Beam Profile

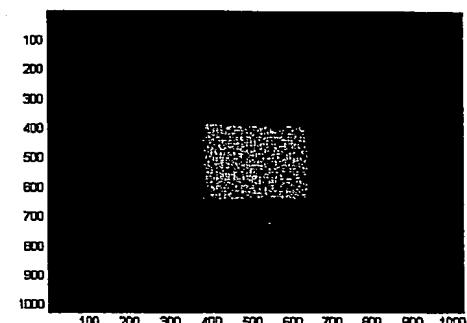
Uniform Beam Profile
after TopHatLet

FIG. 6D

FIG. 6E

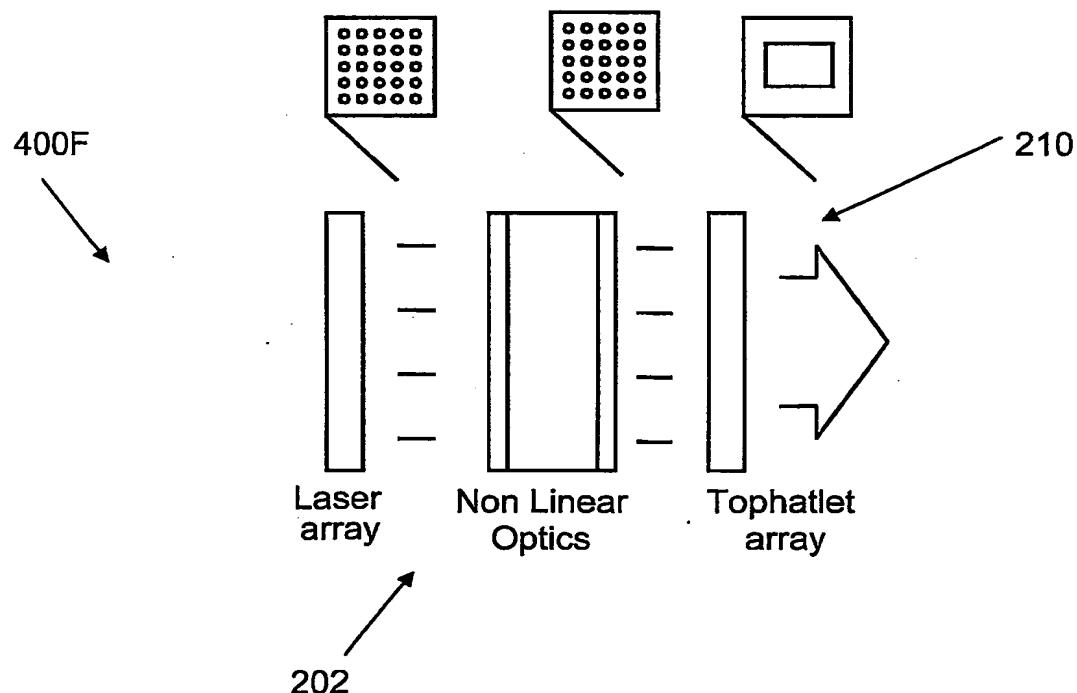


FIG. 6F

5/16

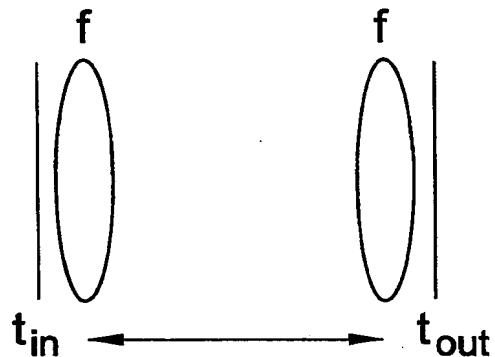


FIG. 7A

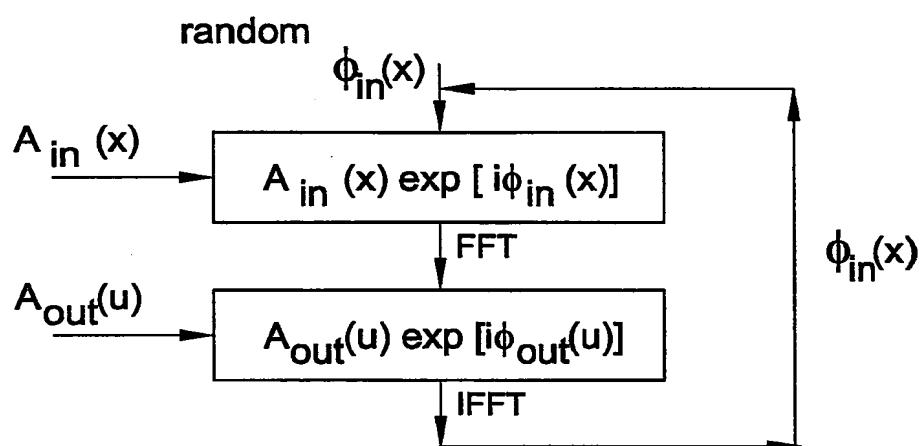


FIG. 7B

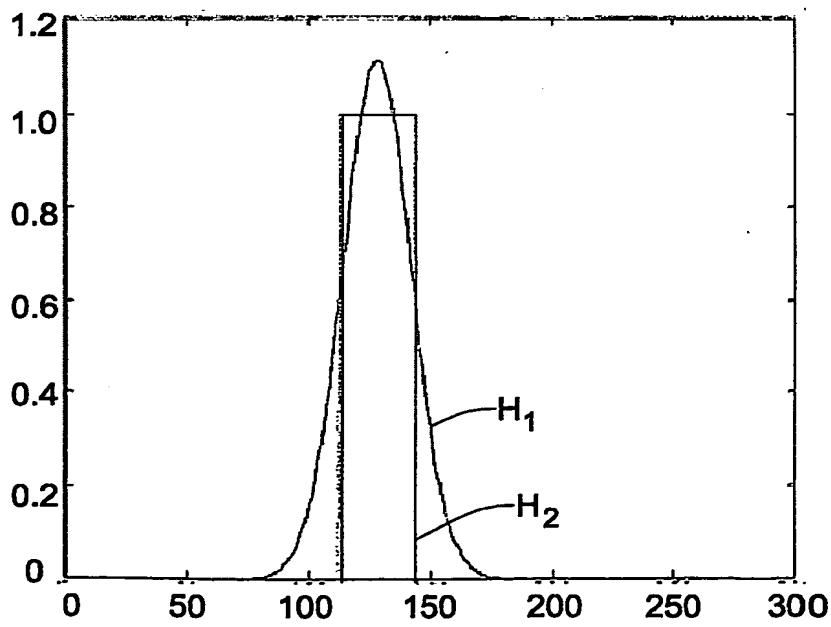
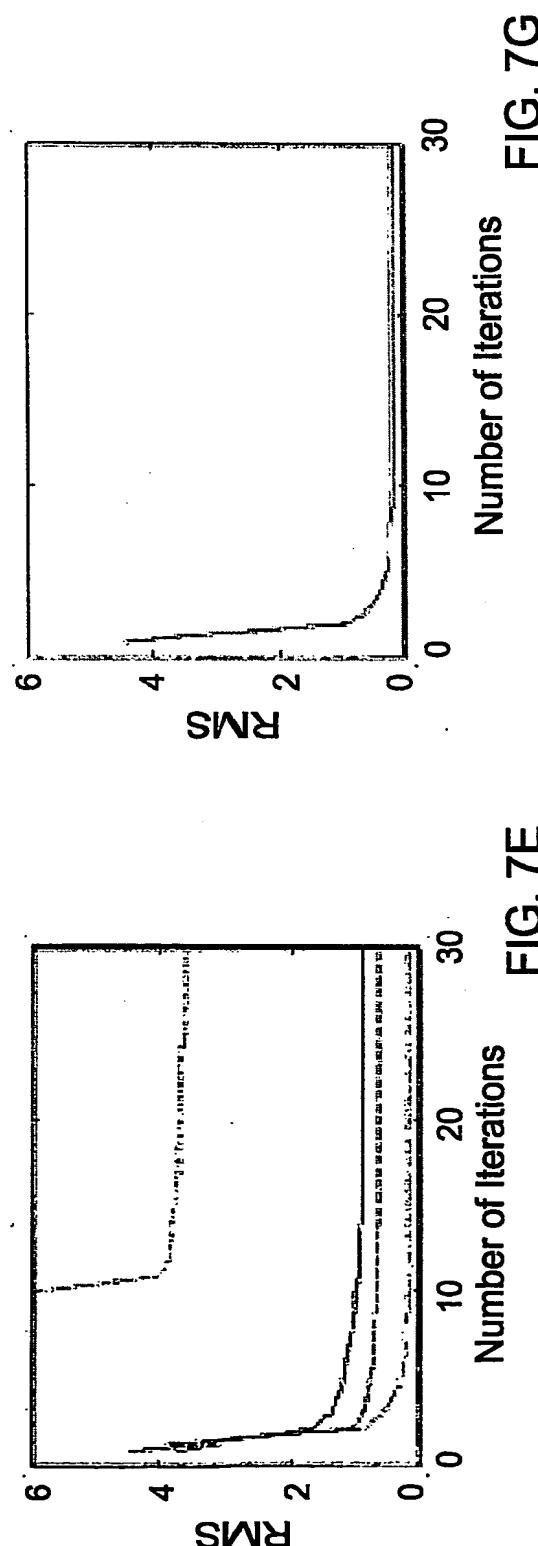
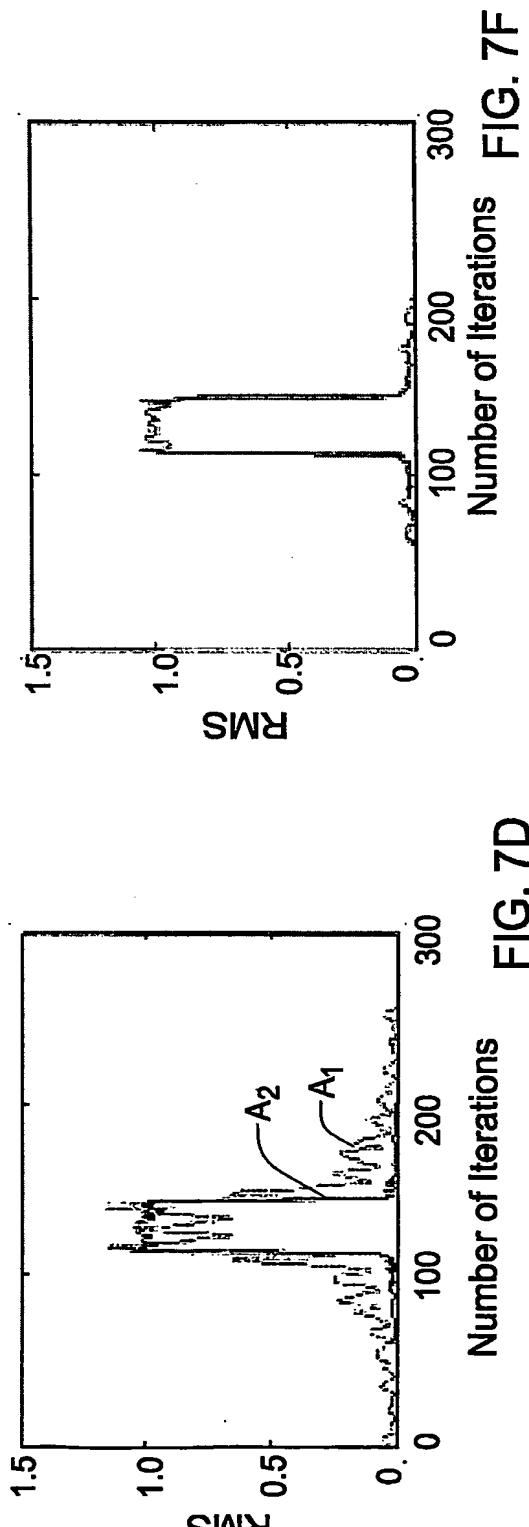


FIG. 7C

6/16



7/16

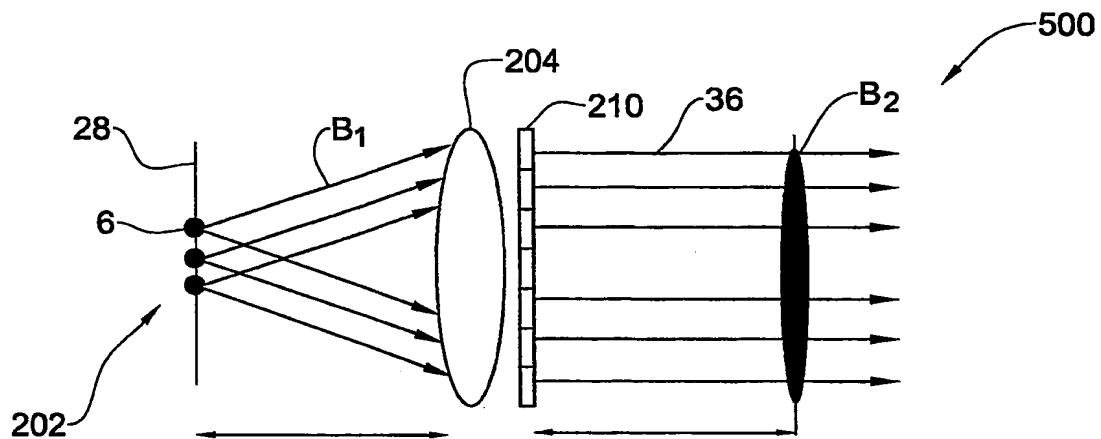


FIG. 8

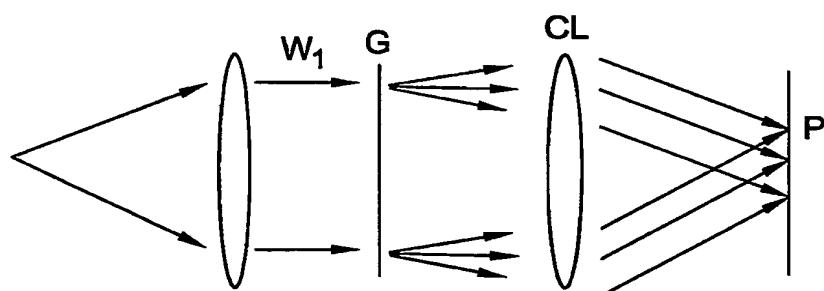


FIG. 9A

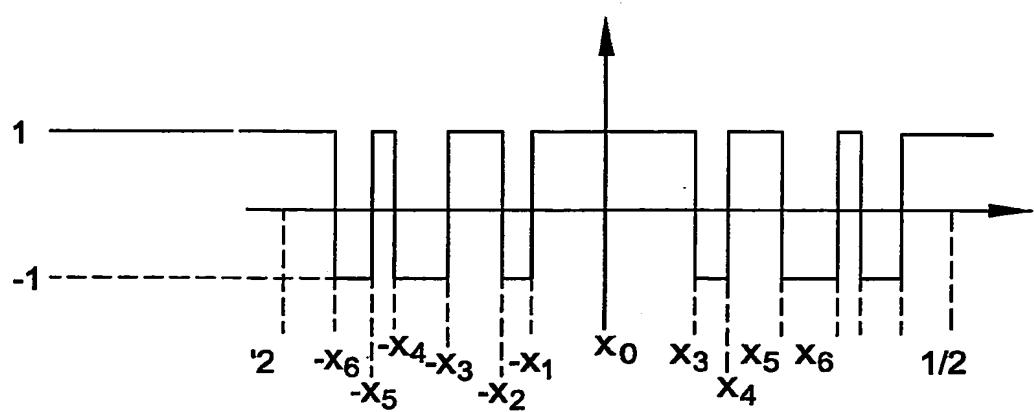


FIG. 9B

8/16

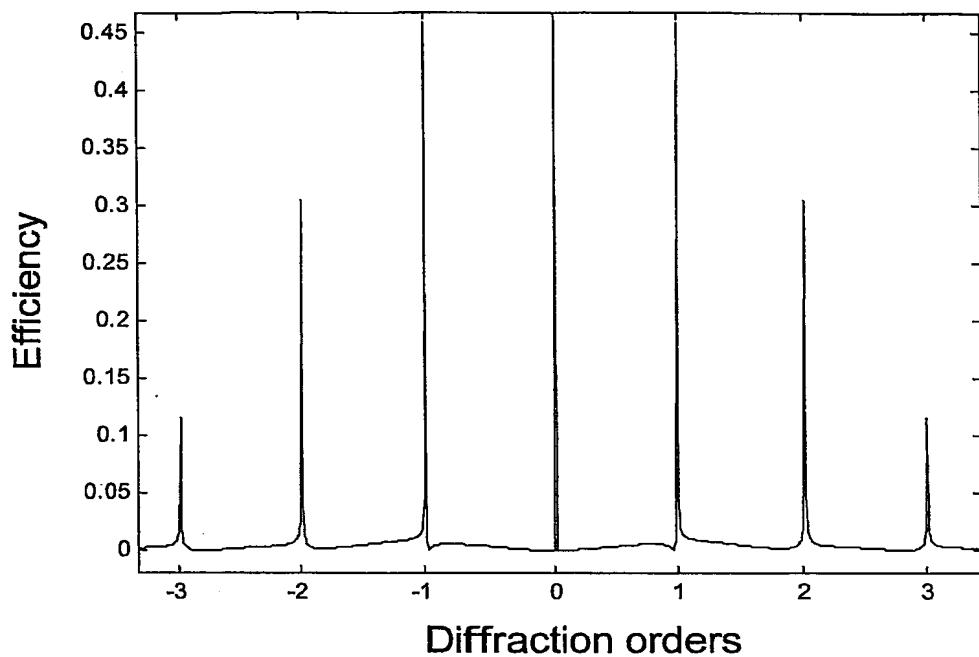


FIG. 9C

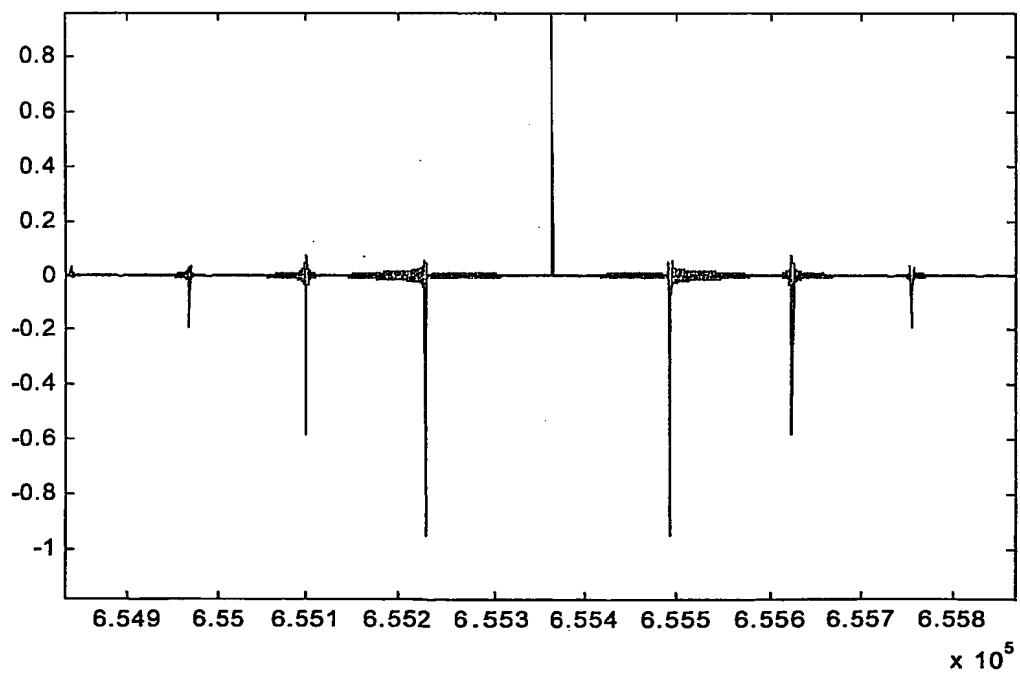


FIG.10A

9/16

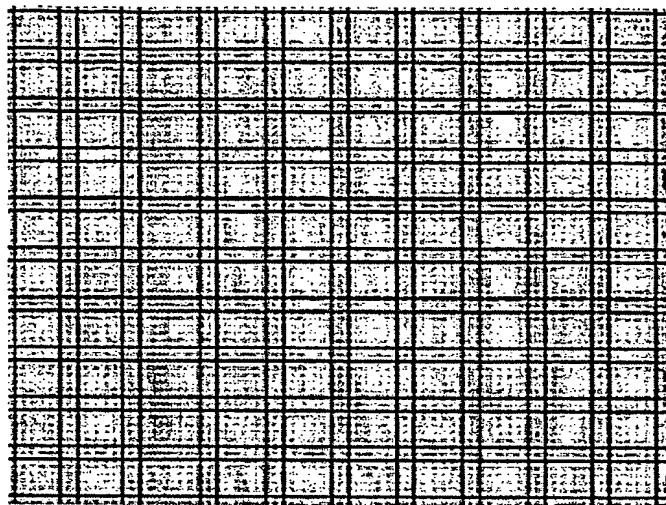


FIG. 10B

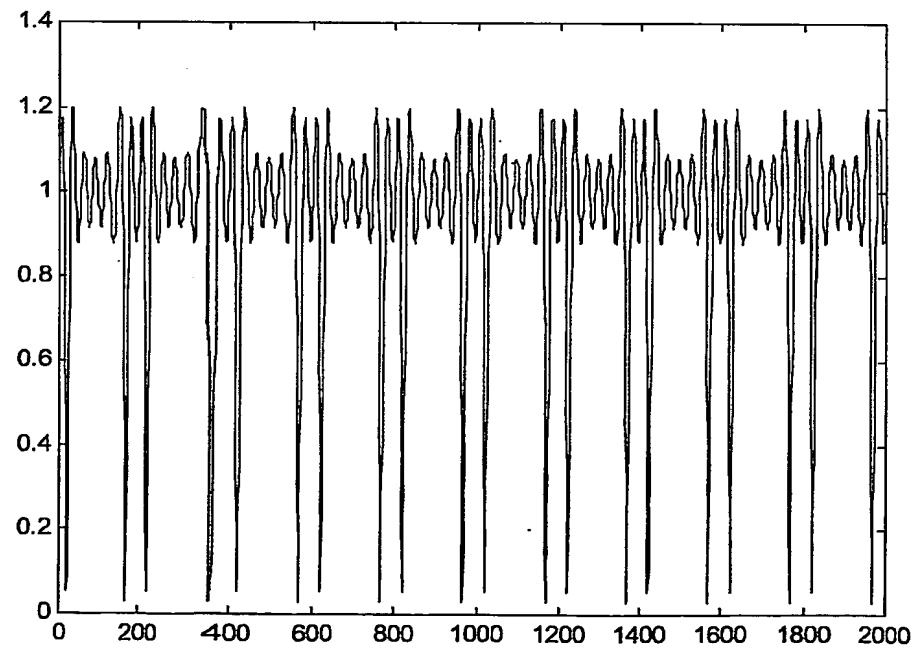


FIG.10C

10/16

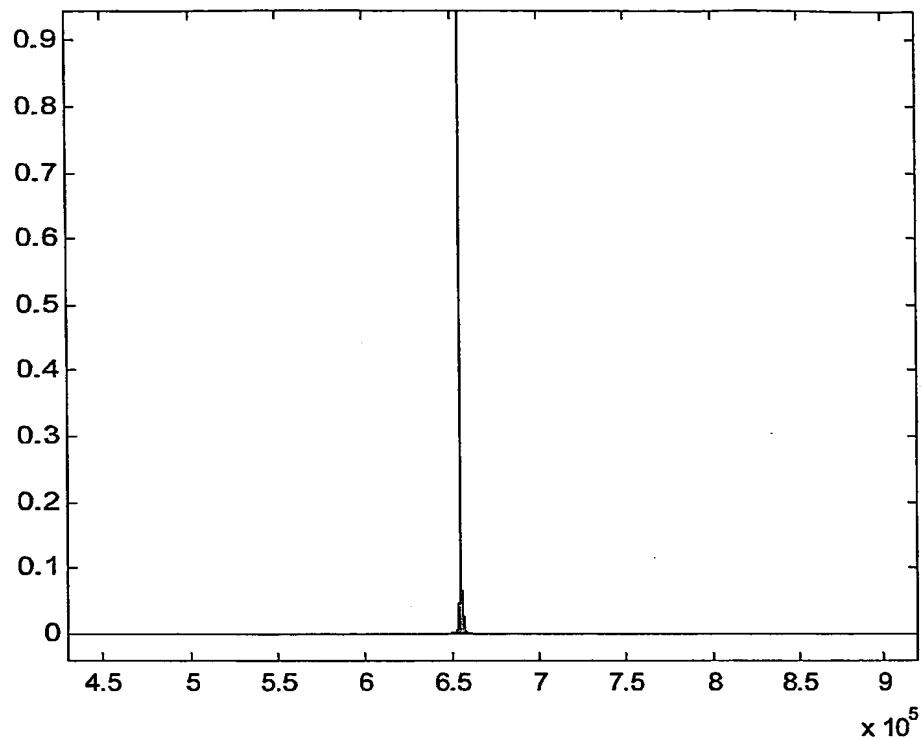


FIG. 10D

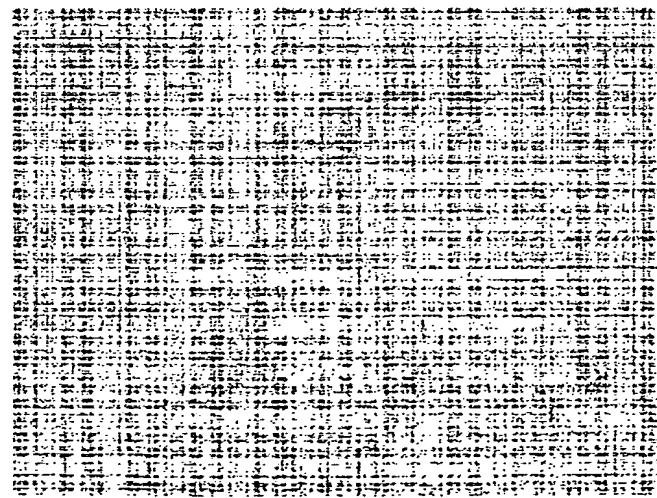


FIG. 10E

11/16

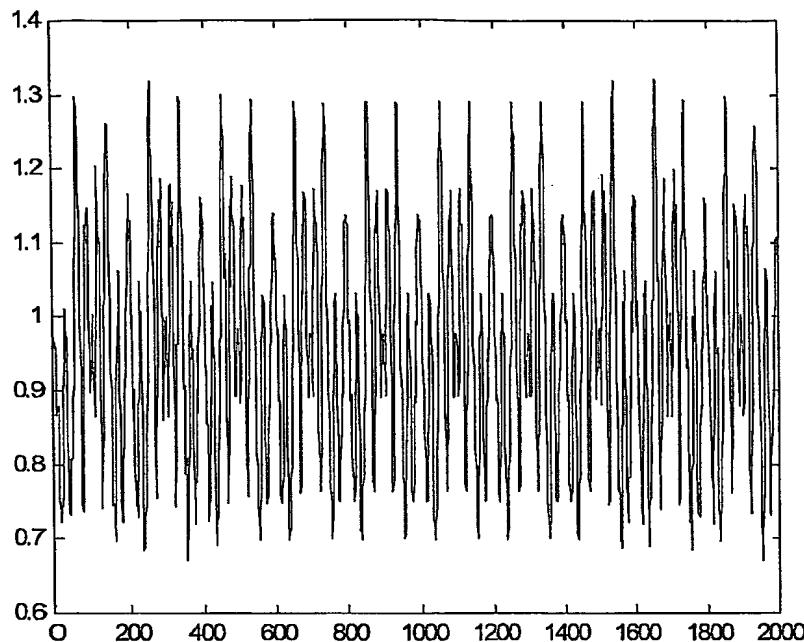


FIG. 10F

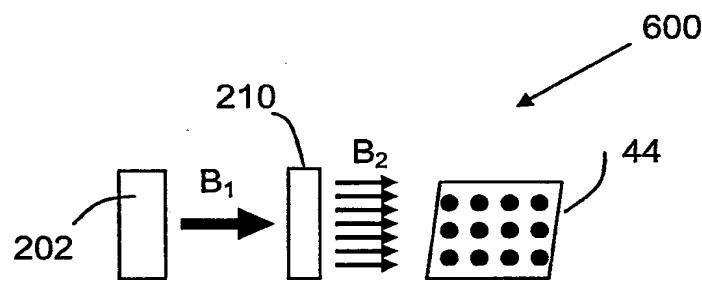


FIG. 11

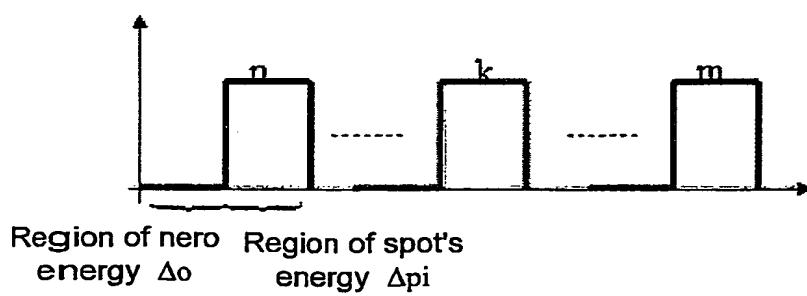


FIG. 12

12/16

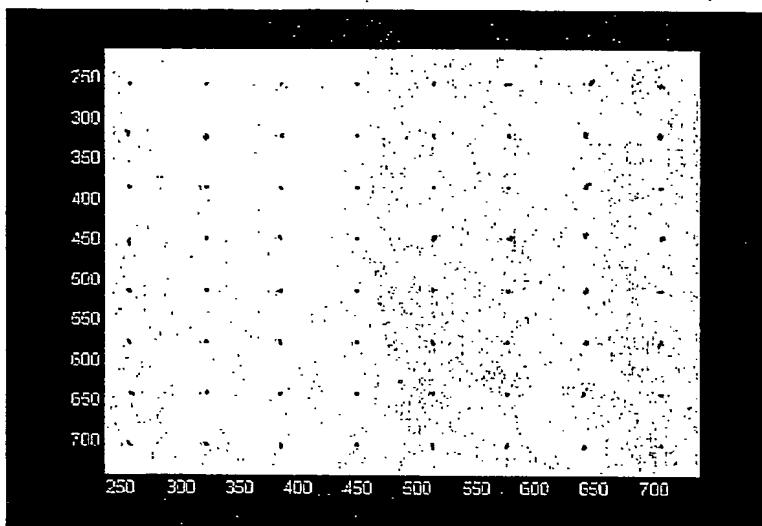


FIG. 13A

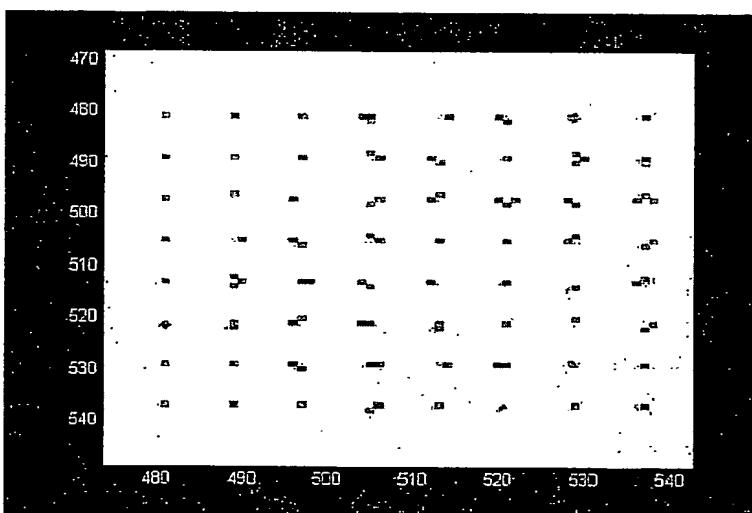


FIG. 13B

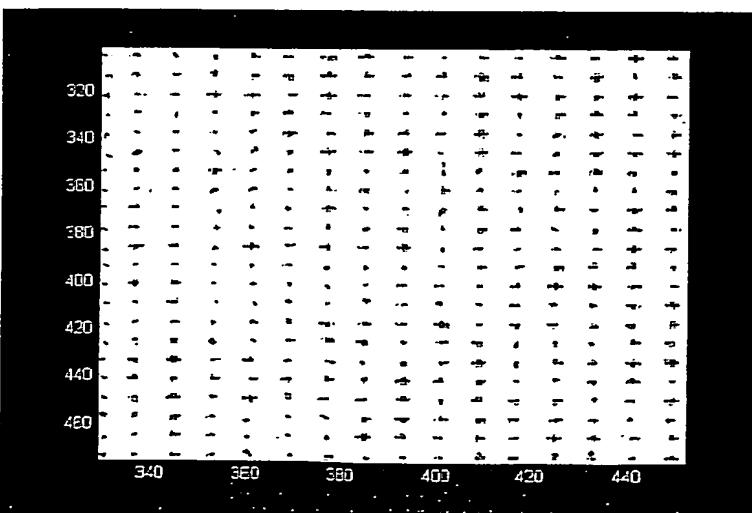


FIG. 13C

13/16

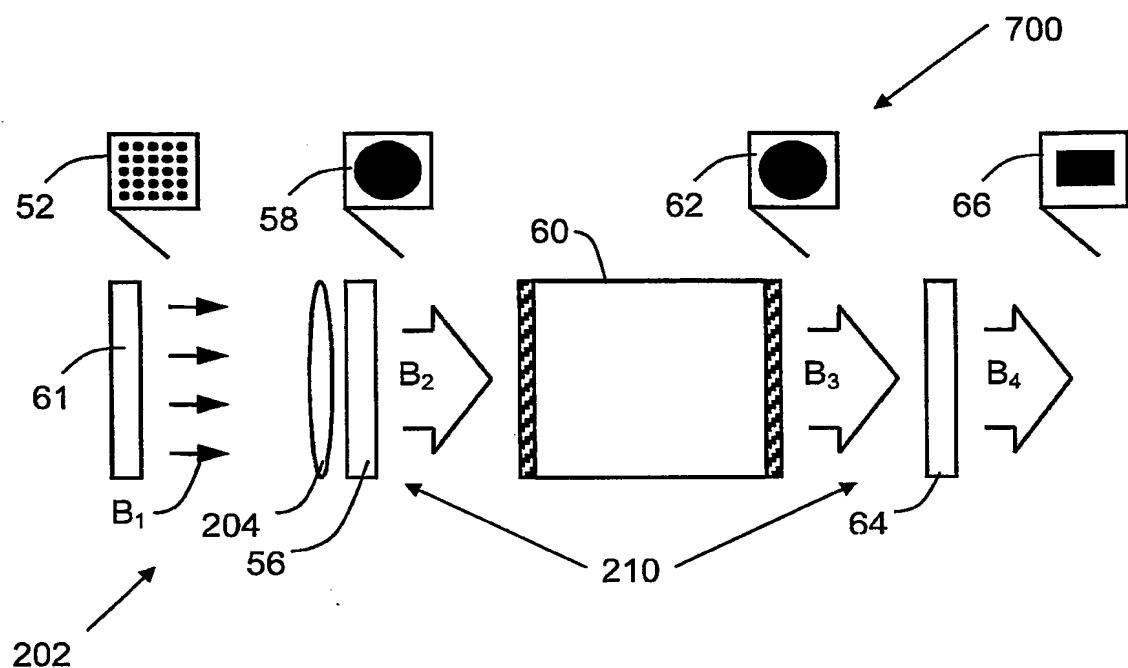


FIG.14

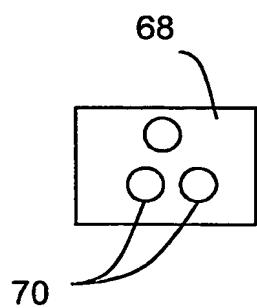


FIG.15

14/16

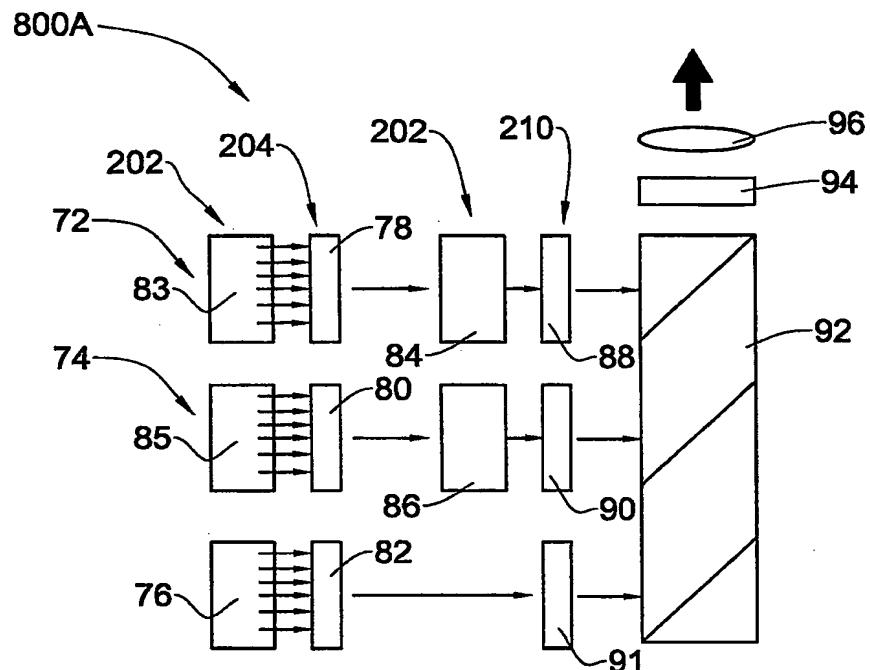


FIG. 16A

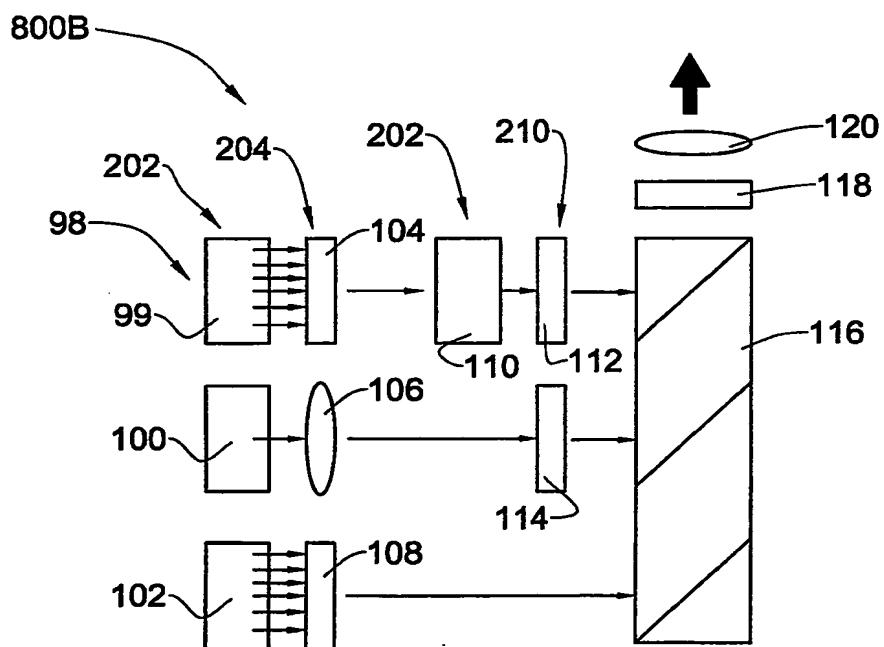


FIG. 16B

15/16

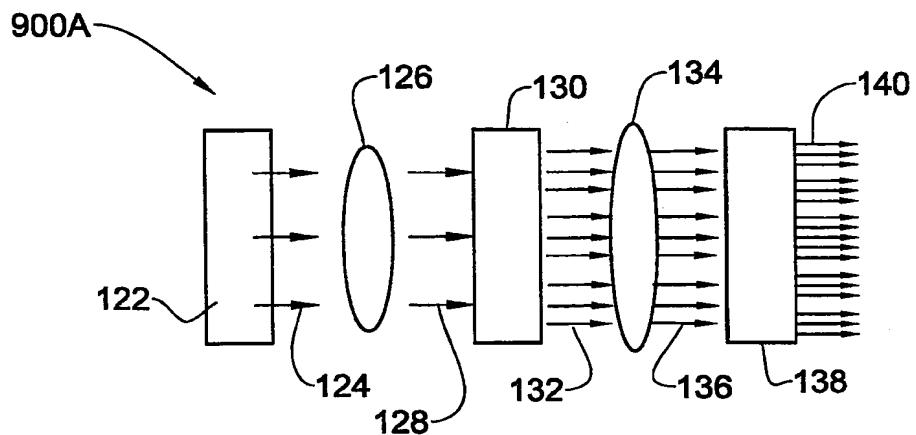


FIG. 17A

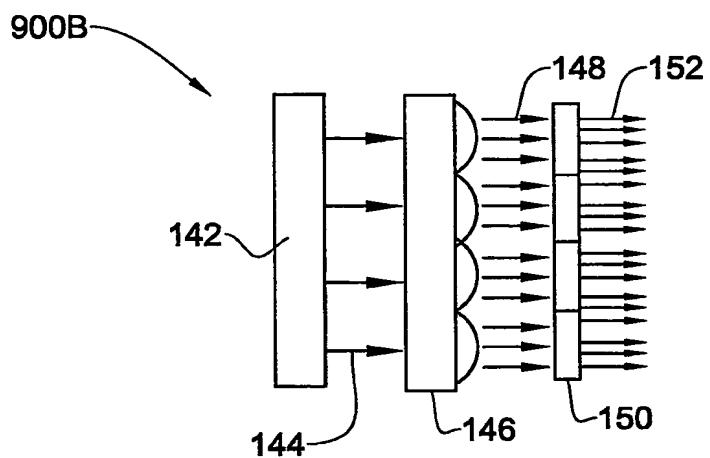


FIG. 17B

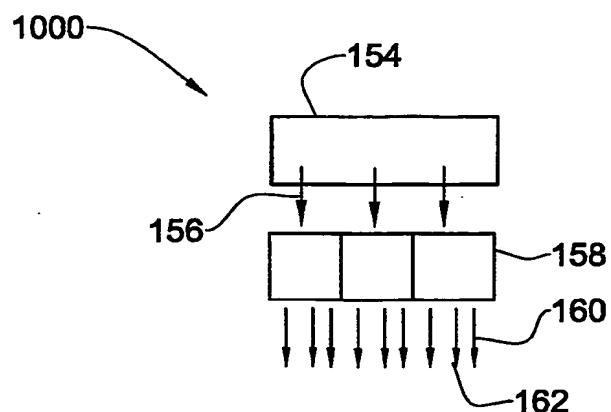


FIG. 18

16/16

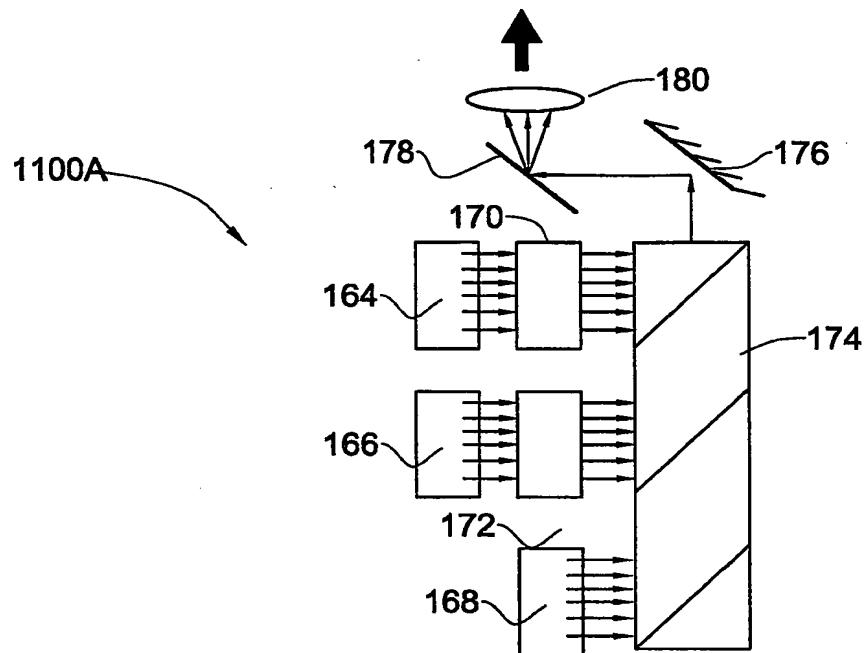


FIG. 19A

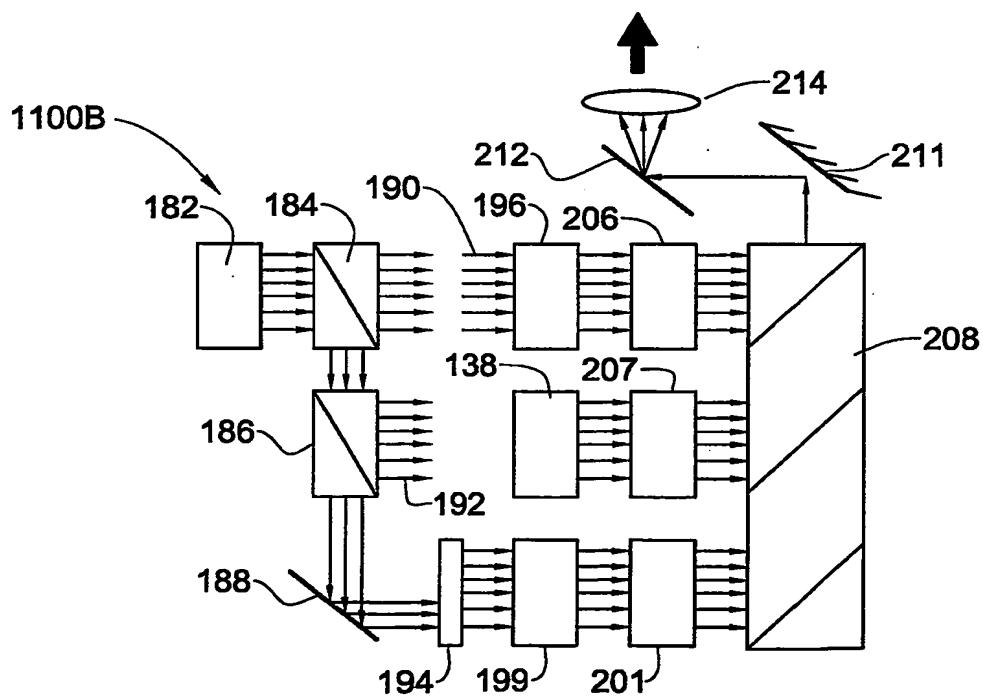


FIG. 19B